

REMARKS

Claims 1-44 are pending. Claims 1-15 and 41-44 were allowed. Dependent claims 18, 22-36 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including base and intervening claim limitations. Independent claim 16 has been amended to incorporate limitations in dependent claims 17 and 18. Claims 17 and 18 have been canceled. Independent claim 16 along with dependent claims 19-36 are now believed allowable.

Claims 37-40 were rejected under 35 U.S.C. 112(1) as not meeting the written description requirement because no arithmetic definition is provided of the decimation factor. Although the written description requirement is believed met for the term "decimation factor," claims 37-40 are being canceled to facilitate prosecution and to place all claims in condition for allowance.

Consequently, claims 1-16, 19-36, and 41-44 are believed allowable. Dependent claims 17 and 18 have been canceled, as limitations in claims 17 and 18 have been incorporated into independent claim 16. Claims 37-40 have been canceled to facilitate prosecution.

In light of the above remarks, all claims are believed allowable for at least the reasons noted above. Applicants believe that all pending claims are allowable and respectfully request a Notice of Allowance for this application from the Examiner. Should the Examiner believe that a telephone conference would expedite the prosecution of this application, the undersigned can be reached at the telephone number set out below.

Respectfully submitted,
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